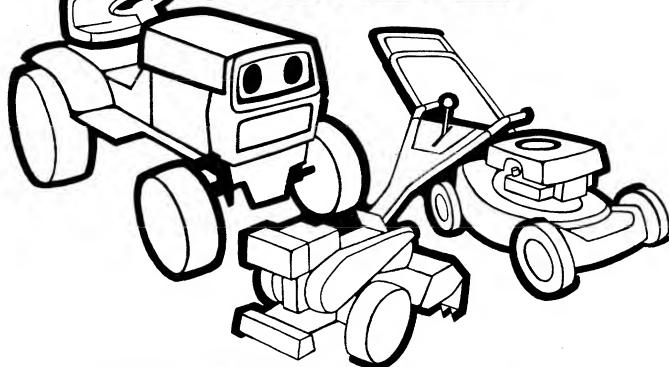
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# OWNER'S GUIDE



ASSEMBLY
OPERATION
MAINTENANCE
PARTS LIST

IMPORTANT: Read Safety Rules and Instructions MODEL NUMBER 130-360A

> 25" RIDING MOWER

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# **LIMITED WARRANTY**

For one year from the date of original retail purchase, MTD PRODUCTS INC will either repair or replace, at its option, free of charge, F.O.B. factory or authorized service firm, any part or parts found to be defective in material or workmanship. Transportation charges for any parts submitted for replacement under this warranty must be paid by the purchaser unless such return is requested by MTD PRODUCTS INC.

This warranty will not apply to any part which has become inoperative due to misuse, excessive use, accident, neglect, improper maintenance, alterations, or unless the unit has been operated and maintained in accordance with the instructions furnished. This warranty does not apply to the engine, motor, battery, battery charger or component parts thereof. Please refer to the applicable manufacturer's warranty on these items.

This warranty will not apply where the unit has been used commercially.

Warranty service is available through your local authorized service dealer or distributor. If you do not know the dealer or distributor in your area, please write to the Customer Service Department of MTD.

The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by MTD.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.



# TO PURCHASERS OF INTERNAL COMBUSTION ENGINE EQUIPPED MACHINERY OR DEVICES IN THE STATE OF CALIFORNIA

The equipment which you have just purchased does not have a spark arrester. If this equipment is used on any forest covered land, brush covered land, or grass covered unimproved land in the State of California, before using on such land, the California law requires that a spark arrester be provided. In addition, spark arrester is required by law to be in effective working order. The spark arrester must be attached to the exhaust system and comply with Section 4442 of the California Public Resources Code.



It is suggested that this manual be read in its entirety before attempting to assemble or operate. Keep this manual in a safe place for future reference and for ordering replacement parts.

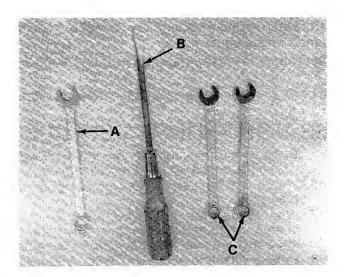
This unit is shipped WITHOUT GASOLINE or OIL. After assembly, see operating section of this manual for proper fuel and amount.

This unit is a precision piece of power equipment, not a plaything. Therefore exercise extreme caution at all times.

# SAFE OPERATION PRACTICES FOR RIDING VEHICLES

- Know the controls and how to stop quickly— READ THE OWNER'S MANUAL.
- Do not allow children to operate vehicle. Do not allow adults to operate it without proper instruction. Only persons well acquainted with these rules of safe operation should be allowed to use your mower.
- 3. Do not carry passengers
- 4. Keep the area of operation clear of all persons, particularly small children and pets. Stop engine when they are in the vicinity of your mower. Although the area of operation should be completely cleared of foreign objects, a small object may have been overlooked and could be accidently thrown by the mower in any direction.
- Clear work area of objects which might be picked up and thrown by the mower in any direction.
- 6. Disengage all attachment clutches and shift into neutral before attempting to start engine.
- 7. Disengage power to attachment(s) and stop engine before leaving operating position.
- Disengage power to attachment(s) and stop engine before making any repairs or adjustments. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
- Before attempting to unclog the mower or discharge chute, stop the engine and be sure the blade(s) have stopped completely. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
- Disengage power to attachment(s) when transporting or not in use.
- Take all possible precautions when leaving vehicle unattended such as disengaging power-take-off, lowering attachments, shifting into neutral, setting parking brake, stopping engine and removing key.
- Do not stop or start suddenly when going uphill or downhill. Mow up and down face of steep slopes; never across the face.
- Reduce speed on slopes and in sharp turns to prevent tipping or loss of control. Exercise extreme caution when changing direction on slopes.
- 14. Stay alert for holes in terrain and other hidden hazards.
- Use care when pulling loads or using heavy equipment.
  - A. Use only approved drawbar hitch points.
  - B. Limit loads to those you can safely control.
  - C. Do not turn sharply. Use care when backing.

- D. Use counterweight(s) or wheel weights when suggested in owner's manual.
- Watch out for traffic when crossing or near roadways.
- When using any attachments, never direct discharge of material toward bystanders nor allow anyone near vehicle while in operation.
- Handle gasoline with care. It is highly flammable.
  - A. Use approved gasoline container.
  - B. Never remove cap or add gasoline to a running or hot engine or fill fuel tank indoors. Wipe up spilled gasoline.
  - C. Open doors if engine is run in garage. Exhaust fumes are dangerous. Do not run engine indoors.
- Keep the vehicle and attachments in good operating condition, and keep safety devices in place. Use guards as instructed in owner's manual.
- Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- 21. Never store the equipment with gasoline in the tank inside a building where fumes may reach an open flame or spark. Allow engine to cool before storing in any enclosure.
- 22. To reduce fire hazard, keep engine free of grass, leaves or excessive grease.
- 23. The vehicle and attachments should be stopped and inspected for damage after striking a foreign object. The damage should be repaired before restarting and operating the equipment.
- 24. Do not change the engine governor settings or overspeed the engine.
- 25. When using the vehicle with mower, proceed as follows:
  - (1) Mow only in daylight or in good artificial light.
  - (2) Never make a cutting height adjustment while engine is running if operator must dismount to do so.
  - (3) Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher.
  - (4) Check blade mounting bolts for proper tightness at frequent intervals.
- 26. Check grass catcher bags frequently for wear or deterioration. For safety protection, replace only with new bag meeting original equipment specifications.
- Look behind to make sure the area is clear before placing the transmission in reverse and backing up.



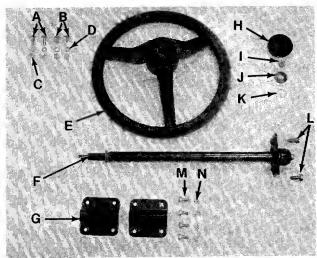
#### **ASSEMBLY**

### TOOLS REQUIRED FOR ASSEMBLY

#### See figure 1.

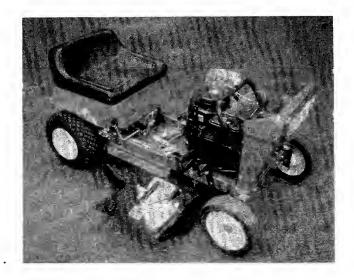
- A (1) 1/2" Box or Open End Wrench
- B (1) 1/4" Flat Screwdriver
- C (2) 7/16" Box or Open End Wrench

FIGURE 1.



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# FIGURE 2.



PARTS IN CARTON AND HARDWARE PACK

-See figure 2.

- A (2) Truss Head Screws 1/4-20 x 5/8" Long
- B (2) Truss Head Screws 1/4-20 x 1/2" Long
- C (4) Hex Nuts 1/4-20 Thread
- D (4) Lock Washers 1/4" I.D.
- E (1) Steering Wheel
- F (1) Steering Shaft Assembly
- G (2) Tube Clamps
- H (1) Steering Wheel Cap
- I (1) Hex Nut 5/16-18 Thread
- J (1) Belleville Washer
- K (1) Wave Washer
- L (2) Hex Sems Bolts 5/16-18 x 34" Long
- M (4) Hex Bolts 1/4-20 x 5/8" Long
- N (4) Hex Lock Nuts 1/4-20 Thread



Reference to right-hand or left-hand side of machine is from the driver's seat facing forward.

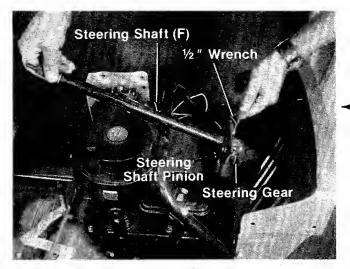


Do not use rear plastic cover to lift unit.

#### TIRE PRESSURE

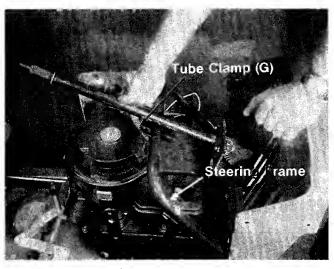
FOR SHIPPING PURPOSES, THE TIRES ON YOUR UNIT MAY BE OVER-INFLATED. TIRE PRESSURE SHOULD BE REDUCED BEFORE UNIT IS PUT INTO OPERATION. PRESSURE SHOULD BE APPROXIMATELY 15 P.S.I. EQUAL TIRE PRESSURE SHOULD BE MAINTAINED. MAXIMUM TIRE PRESSURE 30 P.S.I.

FIGURE 3.



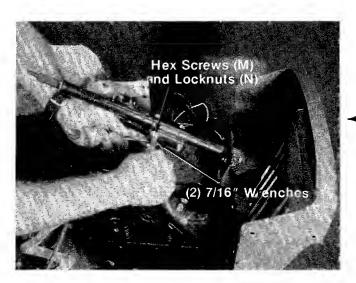
1. Place steering shaft (F) pinion in steering gear and fasten with two hex sems bolts (L). A ½" wrench is required. See figure 4.

#### FIGURE 4.



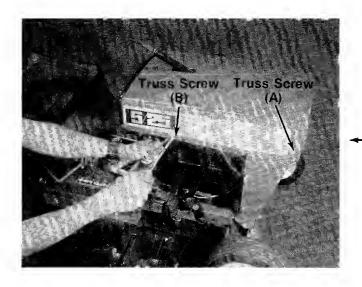
2. Place one tube clamp (G) under steering frame. See figure 5.

#### FIGURE 5.



— 3. Place the other tube clamp (G) on top of steering shaft and secure with four hex screws (M) and hex lock nuts (N). Two 7/16" wrenches are required. See figure 6.

FIGURE 6.



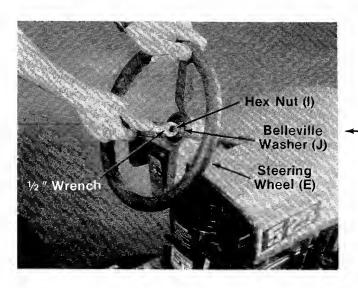
4. Assemble the hood with 5/8" truss screws (A) to the rear of hood, and the ½" long truss screws (B) to the front of hood. Fasten with lock washers (D) and hex nuts (C) to the inside. See figure 7.

FIGURE 7.



5. Place wave washer (K), steering wheel (E),
believille washer (J), over end of steering shaft
and secure with hex nut (I), using a ½"
wrench. See figures 8 and 9.

FIGURE 8.

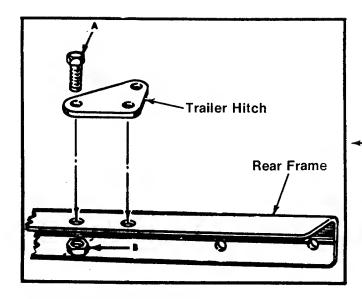


NOTE

It may be necessary to reach inside the hood and push up on steering shaft to get the steering wheel on.

6. Place steering wheel cap (H) in position and press by hand.

FIGURE 9.



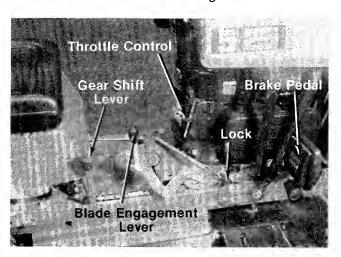
- Position the trailer hitch on the center of the rear frame section and fasten with bolts A and —nuts B. See figure 10.
- 8. Check ALL nuts and bolts for correct tightness.

#### FIGURE 10. TRAILER HITCH

#### **CONTROLS**

The controls on your mower may be considered as the Throttle Control, Recoil Starter Handle, Ignition Key, Blade Engagement Lever, Brake Pedal, Clutch Pedal and the Gear Shift Lever.

A. Throttle Control actuates the butterfly in the carburetor and may be set at "CHOKE", "FAST" or "SLOW." See figure 11.



#### FIGURE 11.

B. The Recoil Starter Handle is located on the left hand side of the hood. To operate the Recoil Starter Handle, twist it until it is in the horizontal position and pull to start the engine. After the engine starts, return the Recoil Starter Handle to the mounting bracket and turn it to the vertical position as shown in figure 12.



The clutch must be disengaged, the blade must be disengaged and the ignition key must be on before the engine will start.

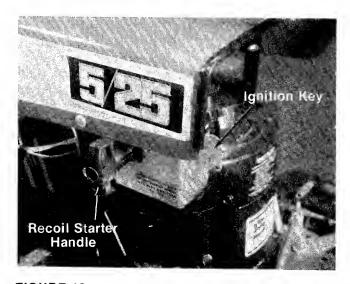
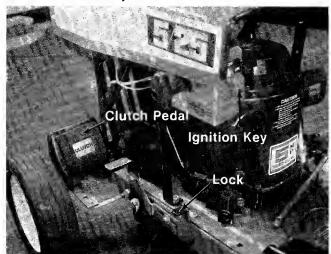


FIGURE 12.

- C. The Ignition Key must be turned to the right to the "ON" position before the Recoil Starter Handle is pulled to start the engine. Turn the Ignition Key to the left to the "OFF" position to stop the engine. See figures 12 and 13.
- D. The Blade Engagement Lever engages and disengages the blade. Pull the Blade Engagement Lever back to stop the blade. Move the Blade Engagement Lever forward to engage the blade. See figure 11.



Engage the Blade Engagement Lever slowly.



#### FIGURE 13.

E. The Gear Shift Lever is used to select either forward or reverse. See figure 11.



Do not shift gears while in motion.

- F. The Clutch Pedal is operated with your left foot. The Clutch Pedal, when depressed, disengages the engine from the transmission so you can stop the movement of the rider mower to shift gears. The Clutch Pedal can be locked in the DISENGAGED position by depressing the Clutch Pedal and lifting the clutch lock with your left hand. To release the Clutch Pedal, depress it with your foot. See figure 13.
- G. The Brake Pedal is operated with your right foot and is used to stop the forward or reverse motion of the rider. To engage the brake, depress the Brake Pedal with your right foot. To set the parking brake, depress the brake and lift the lock. To release, depress the brake pedal. See figure 11.



Parking brake **must** be disengaged before unit is put into motion.



Unit is equipped with separate brake and clutch pedals. To efficiently stop, it is necessary to disengage clutch when applying brakes.

# OPERATING INSTRUCTIONS

# CAUTION

- 1. KEEP ALL SHIELDS & GUARDS IN PLACE
- 2. BEFORE LEAVING OPERATOR'S POSITION:
  SHIFT CONTROLS INTO NEUTRAL
  SET PARKING BRAKE
  DISENGAGE ATTACHMENT DRIVE

SHUT ENGINE OFF REMOVE IGNITION KEY

- 3. WAIT FOR ALL MOVEMENT TO STOP BEFORE SERVICING MACHINE
- 4. KEEP PEOPLE & PETS A SAFE DISTANCE
  AWAY FROM MACHINE

# **CAUTION**

DO NOT OPERATE MOWER UNLESS GUARD OR ENTIRE GRASS CATCHER IS IN ITS PROPER PLACE.

#### STARTING THE ENGINE

- Be sure the crankcase is filled with oil as recommended in the engine manaul. Put regular gasoline in the gasoline tank.
- 2. Attach the wire to the spark plug.
- 3. Depress the Brake Pedal and lock it down with lock. See figure 11.
- 4. Depress the Clutch Pedal and lock it down with lock. See figure 13.
- 5. Place the Gear Shift Lever in "NEUTRAL" (N) position. See figure 11.
- 6. Place the Blade Engagement Lever in the "OFF" disengaged position. See figure 11.
- 7. Place the Throttle Control Lever in the "CHOKE" position. See figure 11.
- 8. Turn the Ignition Key to "ON" position. See figure 12.
- Twist the Recoil Starter Handle until it is free and pull it with a quick steady motion. After the engine starts, return the Recoil Starter Handle and twist it until it locks. See figure 12.
- 10. Slowly return the throttle to the running position as soon as the engine starts.



If the Recoil Starter Handle is **not locked** after engine starts, putting the rider into motion will stop the engine.

#### **PUTTING THE RIDER IN MOTION**

- 1. Advance the Throttle Control from 3/4 to FULL throttle to prevent strain on the engine and to operate the cutting blade.
- 2. Depress the Clutch Pedal so the clutch lock releases.
- 3. Depress the Brake Pedal so the brake lock releases.
- 4. Place the Gear Shift Lever in the "FORWARD" position.
- 5. Slowly release the Clutch Pedal.
- 6. To stop the rider, depress the clutch and brake pedals.
- 7. The blade can be engaged either while moving or while standing still. Move the Blade Engagement Lever forward slowly until the blade is running.

#### **STOPPING**

**Engine**—Turn the Ignition Key to the left to the "OFF" position.

Rider—Depress the clutch and brake pedals.

**Blade**—Move the Blade Engagement Lever all the way to the rear of unit.



After striking a foreign object, stop the engine. Remove wire from spark plug, thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

### **ADJUSTMENTS**

1. The height adjustment for the cutting blade is made by removing the front axle bolts and moving the front wheels to one of the four cutting positions. See figure 14.

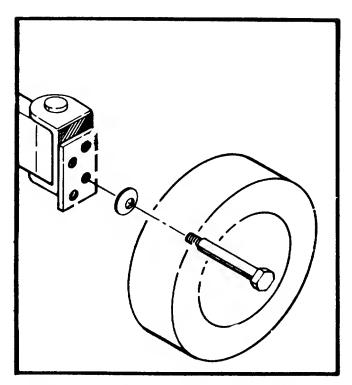


FIGURE 14. FRONT WHEEL ADJUSTMENT

 The height adjustment on the rear wheels is made by removing the bolt on the height adjustment on each side of the rear axle and selecting one of the four positions. See figure 15.

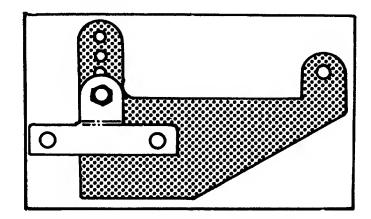


FIGURE 15. REAR WHEEL ADJUSTMENT



If any adjustments are made to the engine while the engine is running (e.g. carburetor), disengage all clutches and blades. Keep clear of all moving parts. Be careful of heated surfaces and muffler.

#### **MAINTENANCE**

**CRANKCASE OIL** 



Remove the spark plug lead before performing any maintenance on the machine.

#### a. Oil Check

Check the oil level in the crankcase before each use of the machine and after every two hours of operation. Keep the oil level to the overflowing point. See figure 16.

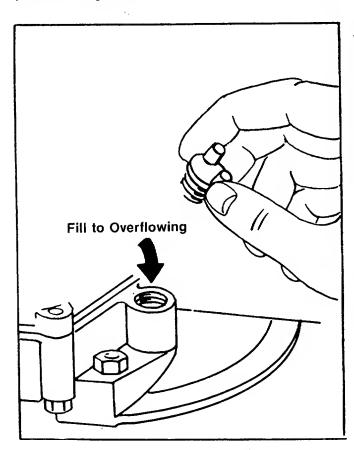


FIGURE 16. OIL FILL

#### b. Oil Change

After the first two hours of operating a new engine, drain the oil from the crankcase while the engine is still hot and refill the crankcase with new oil; thereafter, change the oil after every 25 hours of operation. This procedure ensures minimum wear of engine parts and provides virtually trouble-free operation. To change the oil, proceed as follows:

- Step 1. With the machine on level ground, place a suitable metal container under the oil drain plug located on the front of the engine. See figure 17.
- Step 2. After the oil has been drained completely from the crankcase, replace the drain plug and tighten.
- Step 3. With the machine on level ground, remove the oil filler plug. See figure 16. Fill the crankcase until the oil overflows from the oil fill hole. Fill slowly to avoid air locks. The crankcase holds approximately 134 pints of good quality SAE 30 type MS engine oil. Replace the oil filler plug.



FIGURE 17. OIL DRAIN LUBRICATION

- a. Steering Gears. Lubricate with multi-purpose automotive type grease once a season.
- b. Front Wheel Bearings. Once a season, remove the front axle bolts and coat the axle with a multi-purpose automotive type grease and reassemble. See figure 18.
- c. King Pins. Lubricate the king pins after every 25 hours of operation with SAE 30 oil. Wipe up excessive oil with a rag. See figure 18.
- d. Rear Axle Bearings. Lubricate the rear axle bearings after every 25 hours of operation with SAE 30 oil. Wipe up excessive oil with a rag. See figure 19.
- e. Chain. Remove the chain once each season, clean in kerosene, dry and lubricate with a rag saturated in SAE 30 oil. See figure 19.
- f. Transmission. The transmission has been lubricated at the factory and does not need to be checked.

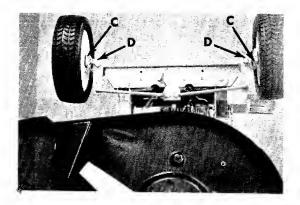


FIGURE 18. LUBRICATION

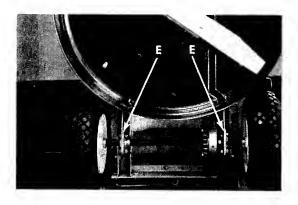


FIGURE 19. LUBRICATION

#### **BRAKE ADJUSTMENT**

The brake adjustment is made by tightening the hex nut on the brake band to compensate for wear. Turn the hex nut one half turn and test the brakes. Repeat until the brake is adjusted. See figure 20.

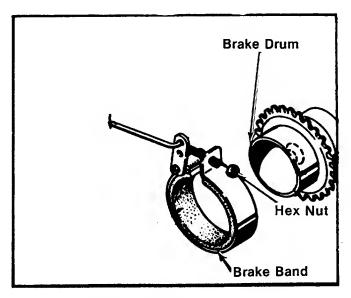


FIGURE 20. BRAKE ASSEMBLY

#### **CHAIN ADJUSTMENT**

The chain may require adjustment after a period of use. Chain adjustment may also be necessary when the height adjustment is changed. The chain is adjusted as follows:

- Step 1. Loosen elastic lock nuts on two rear adjustment wheel hanger supports.
- Step 2. Move rear axle assembly forward or backward as needed to make the proper adjustment.
- Step 3. Tighten elastic lock nuts securely. See figure 21.

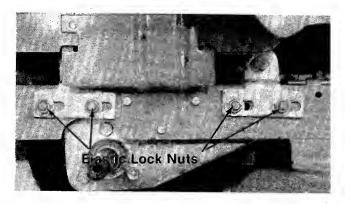


FIGURE 21. CHAIN ADJUSTMENT REAR WHEELS



#### CAUTION

Installation of tire to rim:

- 1. Lubricate tire beads and rim flanges.
- 2. Do not exceed 30 P.S.I. when seating beads.
- 3. Adjust to recommended pressure after beads are sealed.

### **BELT REPLACEMENT**



#### NOTE

If there is gasoline in the gasoline tank, place a piece of thin plastic under the gas cap and tighten the gas cap securely.

#### TRANSMISSION BELT REPLACEMENT

Step 1. Lift the front end of the rider up so it rests on the rear wheels and seat.



Disconnect the spark plug wire and ground it against the engine block.

Step 2. Remove the blade by removing the hex head cap screw in the center of the blade. Hold the blade with one hand and using a ½" open end, box or adjustable wrench, remove the bolt. See figure 22.



Wrap a rag around the blade to protect your hand.

Step 3. Take off the deck by removing the six hex nuts and lock washers as shown in figure 23.

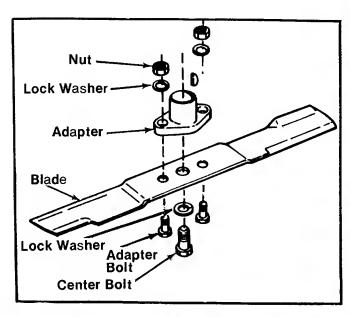


FIGURE 22. BLADE REMOVAL

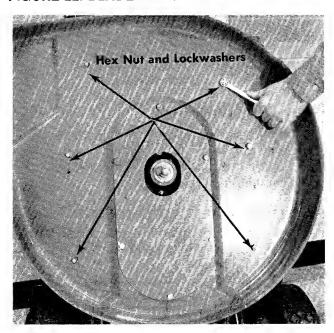


FIGURE 23. REMOVING THE DECK

Step 4. Remove the transmission belt from the engine pulley. It may be necessary to spring the belt guard out of the way. When installing the new belt be sure to put the belt guard back in the original position. See figure 24.

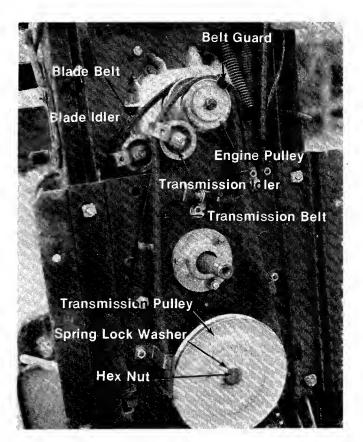


FIGURE 24. BELT SYSTEM

- Step 5. Remove the belt from the transmission idler. See figure 25.
- Step 6. Remove hex nut and spring lock washer on the transmission pulley and slide the pulley out until the belt can be removed. See figure 24.
- Step 7. Replace belt and reassemble.

#### **BLADE BELT REPLACEMENT**

- Step 1. Lift the front end of the rider up so it rests on the rear wheels and seat. Block the mower under the steering wheel to help support the mower.
- Step 2. Remove the blade by removing the hex head cap screw in the center of the blade. Hold the blade with one hand and using a ½" open end, box or adjustable wrench, remove the bolt. See figure 22.



Wrap a rag around the blade to protect your hand.

- Step 3. Take off the deck by removing the six hex nuts and lock washers as shown in figure 23.
- Step 4. Remove the transmission belt from the engine pulley. See figure 24.
- Step 5. Place the blade engagement lever in the engaged position (see figure 25) and loosen the center lock nut on the blade idler. See figure 26.

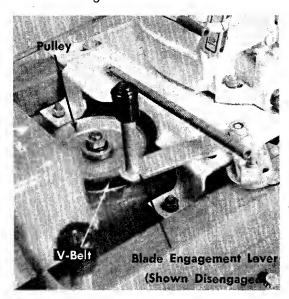


FIGURE 25. BLADE ENGAGEMENT LEVER



It may be necessary to spring the belt guard out of the way. When installing the new belt be sure to put the belt guard back in the original position. See figure 24.

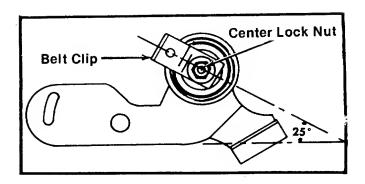


FIGURE 26. BELT IDLER



Use a ½" open end wrench. When installing the new belt be sure the belt clip is in the same position as shown in figure 26.

- Step 6. With the blade engagement lever in the disengaged position, remove the blade belt from the engine pulley.
- Step 7. Remove the belt guard on the blade spindle pulley. Unhook the belt from the pulley.
- Step 8. Pull the belt through from the bottom side. Move the blade engagement lever between the engaged position and the disengaged position as you remove the belt.
- Step 9. Install the new belt and reassemble.

#### **BELT TROUBLE SHOOTING**

#### CREEPING OR BELT WEAR. See figure 24.

The position of the belt clip on the idler bracket assembly is important for proper operation of your mower. Improper position of the belt clip can cause damage to the belt or it can allow the mower to "creep" when the clutch pedal is not depressed. Proper positioning will not allow the belt clip to touch the belt when the belt is tightened. It also "traps" the belt away from the engine pulley when the belt is loose. The drawing at left shows the correct position for the belt clip. Adjustment is made by loosening the hex nut, adjusting belt clip to position shown and retightening hex nut securely.

#### **BELT WEAR— Pulleys**

For proper belt wear, all pulleys, including the idler pulley, must be on the same plane. Improper alignment will cause rapid belt wear.

#### DRIVE PULLEYS. See figure 24.

Alignment may be made by removing the deck. Check alignment with a straight edge. The transmission pulley is held in place with a hex nut and lock washer. It should not need adjustment. The engine pulley is held in position by a hex head bolt and washers. The idler bracket assembly is held in position by a shoulder bolt. If realignment is needed, it is necessary to bend bracket up or down as alignment requires. Care must be taken not to damage the belt clip.

#### **BLADE PULLEYS**

Raise front of mower approximately a foot off the ground and support it with blocks. Sight down blade belt from front of mower. Note if blade idler pulley is in line with blade spindle pulley and top section of engine pulley. If alignment is necessary, bend idler bracket assembly up or down as needed. Do not damage or bend belt clip on idler bracket assembly.

# BELT WEAR—Belt Guards and Clips. See figure 24.

Belt guards and clips if improperly positioned will cause premature belt wear. All belt guards and clips must completely clear the belt when the belt is tightened. They should also assist in freeing the belt from the engine pulley when the belt is loose. The belt clip on the blade idler bracket assembly may be checked by removing the top belt guard. Observe belt and pulley action while operating the blade disengage lever. The belt clip on the drive idler bracket assembly may be checked by removing the inspection plate under the deck. Observe belt and pulley action while operating the clutch pedal.

#### CREEPING. See figure 24.

"Creeping" may be caused if the idler bracket assembly does not move all the way back when the clutch pedal is released. This may be caused by insufficient spring pressure, a bent clutch control rod or a binding idler bracket. Check by removing the inspection plate under deck. Observe idler pulley action while operating the clutch pedal. If idler bracket binds, lubricate with an all purpose grease.



To insure safe operation of your unit, ALL nuts and bolts must be checked periodically for correct tightness.

### OFF-SEASON STORAGE

If the machine is to be inoperative for a period longer than 30 days, the following precautions are recommended:

Step 1. Working outdoors, run the engine until all the fuel is consumed. Use a clean dry cloth to absorb the small amount of fuel remaining in the tank.



Do not drain fuel while smoking or if near an open fire.

- Step 2. Drain all the oil from the crankcase (this should be done after the engine has been operated and is still warm) and refill the crankcase with clean new oil.
- Step 3. Disconnect the spark plug wire and remove the spark plug from the cylinder. Pour about six drops of engine oil into the cylinder, and then pull the recoil starter several times to spread the oil on the cylinder wall. Replace the spark plug, but DO NOT connect the wire.
- Step 4. Clean the engine and the entire mower thoroughly.
- Step 5. Lubricate all lubrication points indicated in figure 19; then wipe the entire machine with an oiled rag in order to protect the surfaces.

GRASS CATCHER Model No. 190-015A is available as optional equipment for the mowers shown in this manual.



The mower should not be operated without the entire grass catcher or chute deflector in place.



Under normal usage bag material is subject to wear, and should be checked periodically. Be sure any replacement bag complies with the mower manufacturer's recommendations.

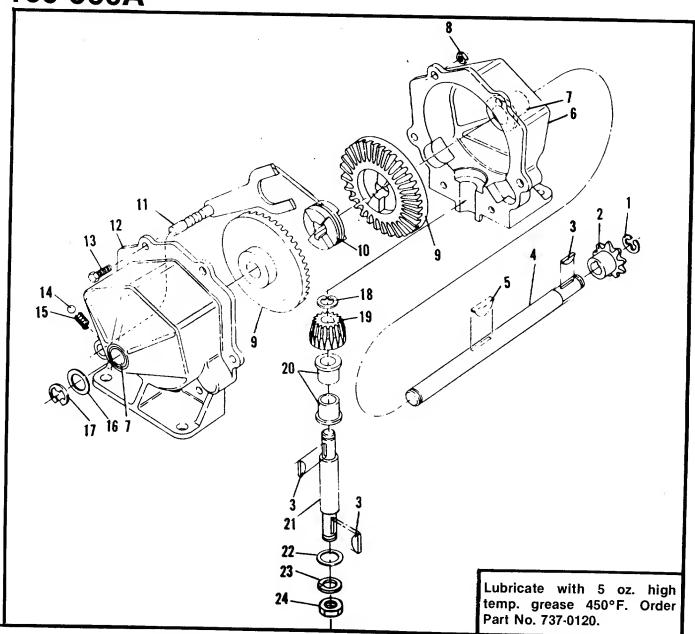
For replacement bags, use only factory authorized replacement bag No. 764-0121.

The manufacturer DOES NOT recommend the use of any accessory on these riding mowers other than those manufactured by MTD Products Inc.

# TROUBLE SHOOTING CHART FOR RECOIL START MODELS

CAUTION: ALWAYS DISCONNECT SPARK PLUG BEFORE ATTEMPTING ANY REMEDY.

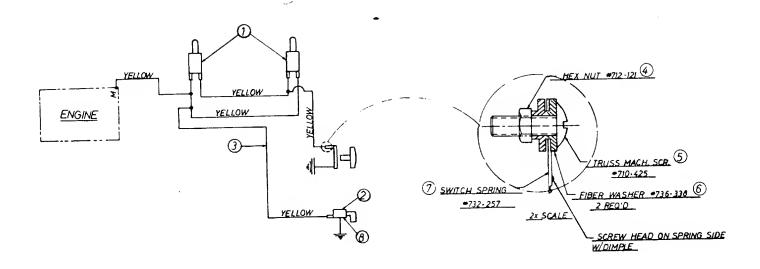
TROUBLE	LOOK FOR	REMEDY
Engine will not start when re- coil handle is	Clutch and blade not disengaged.	Clutch pedal must be depressed and blade must be shut off.
pulled.	Ignition key not in the ON position.	Turn on the ignition key.
	Throttle not in the starting position.	Check owner's guide for correct position for throttle control for starting.
	No spark to spark plug.	Spark plug lead disconnected. Connect lead. Hold spark plug lead away from engine block about 1/8". Crank engine. There should be a spark, if not, have the engine repaired at authorized engine service dealer. Faulty spark plug. To test, remove spark plug. Attach spark plug lead to spark plug. Ground spark plug body against the engine block. Crank the engine. The spark plug should fire at the electrode. Replace if it does not.
	No fuel to the carburetor.	Gasoline tank empty. Fill. Fuel valve shut off. Open valve. Valve is located either at the bottom of the fuel tank or on the carburetor. Fuel line is plugged. Remove and clean.
	Air filter dirty.	If the air cleaner is dirty, the engine may not start. Clean or replace as recommended by the engine manufacturer.
	Mechanical failure (wires or switch).	The interlock system includes two mechanical activated switches which are wired in parallel. If the buttons on both switches are not depressed at least 1/8", the magneto will be grounded and the engine will not start. While testing the interlock system, you will make the mower temporarily unsafe by permitting the engine to be started with the blade and clutch engaged. WARNING: While testing, disengage the clutch, shut off the blade control, set the parking brake and place the gear shift lever in neutral. Disconnect the yellow wire where it attaches to the primary wire from the breaker assembly on the engine. Try to start the engine. If the engine does not start, the problem is in the engine (e.g. no fuel or no ignition). If the engine does start, the problem is in the safety system. Check the following: 1. The interlock wire may be grounded by being pinched or rubbing through the insulation. Tape or replace the wire. 2. The bolt on the flat spring behind the recoil starter where the yellow wire attaches must be insulated from the spring. Use a continuity tester. If it is not insulated, remove the bolt and nut, and replace the two fiber washers and reassemble.
Engine stops when the mow- er blade is en- gaged or the clutch is re- leased.	Recoil handle is not in proper position.	After the engine starts, the recoil starter handle must be pushed into the dashboard and turned a quarter turn either direction to lock it in place.
Engine smokes.	Engine loses crankcase vacuum.	Dipstick not seated or broken. Replace defective part. Engine breather defective. Replace.
Excessive vibration	Bent or damaged blade spindle	Stop engine immediately. Check all pulleys, blade spindles, blade adapters, keys and bolts for tightness or damage.  Tighten or replace any damaged parts.
Mower will not discharge grass or leaves	Bent blade.  Engine speed too low.	Stop engine immediately. Replace damaged blade. Only use original equipment blades.  Throttle must be set between 3/4 and full throttle.
uncut strips.	Transmission selection.	Use lower transmission gear. The slower your ground speed, the better the quality of cut.
	Blades short or dull.	Sharpen or replace blades (uncut strip problem only).



SINGLE SPEED TRANSMISSION PART NO. 717-0223

	SINGLE SPEED TRANSMISSION PART NO. 717-0223							
REF.	PART COLOR NO. CODE	DESCRIPTION		REF.		COLOR		NEW PART
1 2 3 4 5 6 7 8 9 10 11 12	716-0104 748-0852 714-0129 711-0854 714-0126 717-0123 748-0855 712-0117 748-0856 748-0857 08583 717-0124	Snap Ring Sprocket 8T #41 Key Hi-Pro #4 Shaft Output Key Hi-Pro #606 (Hardened) Housing Half Bearing Lock Nut 1/4-28 Thd.* Bevel Gear Clutch Collar Detent Shaft Ass'y. Housing Half w/Detent Hole		13 14 15 16 17 18 19 20 21 22 23 24	710-019 741-086 732-086 736-011 716-010 716-086 748-086 748-086 738-015 736-019 736-092 712-092	5 2 3 6 6 5 6 7 9 2	Hex Hd. Cap Scr. 1/4-28 x .62* Detent Ball Detent Spring Washer E-Ring Snap Ring #3100-50 Bevel Pinion Bearing Pinion Shaft Washer Lock Washer 1/2 " * Hex Jam Nut 1/2-20 Thd.*	

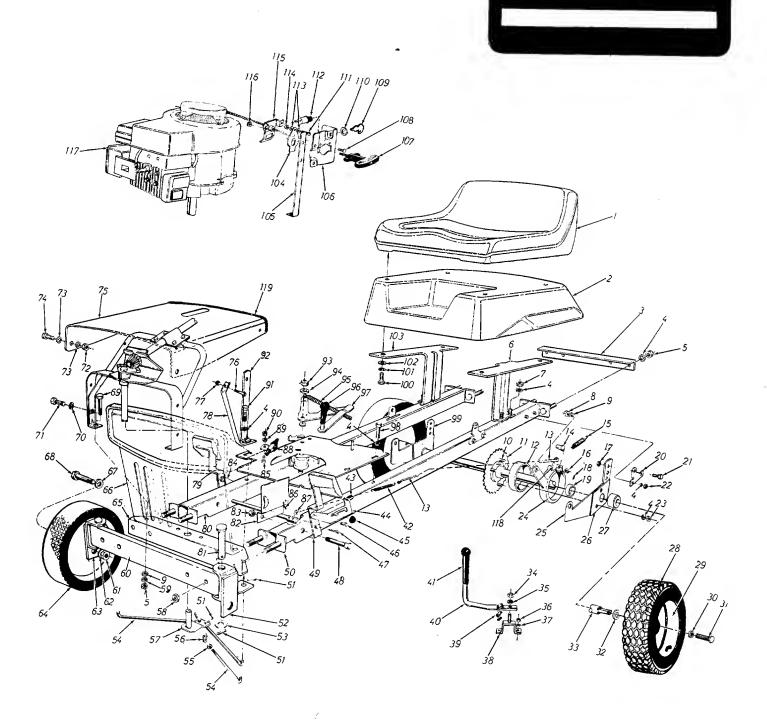
<sup>\*</sup>For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts. list.



**RECOIL WIRING** 

	PARTS LIST FOR WIRING						
REF.		DESCRIPTION	NEW PART				
1	725-0269	Safety Switch—Red (2 Reg'd.)					
2	725-0464	Magneto Ignition Switch w/Nut					
1 1	725-0201	Ignition Key					
3	725-0273	Wire Harness					
4	712-0121	Hex Nut #10-24					
5	710-0425	Truss Mach. Scr. #10-24 x .62					
6	736-0338	Fiber Washer (2 Req'd.)					
7	732-0257	Switch Spring					
8	736-0225	Internal L-Wash. 5/8 I.D.	-				

IF YOU WRITE TO US ABOUT THIS ARTICLE OR IF YOU ORDER REPLACEMENT PARTS AL-WAYS MENTION THIS MODEL & SERIAL NO M O D E I

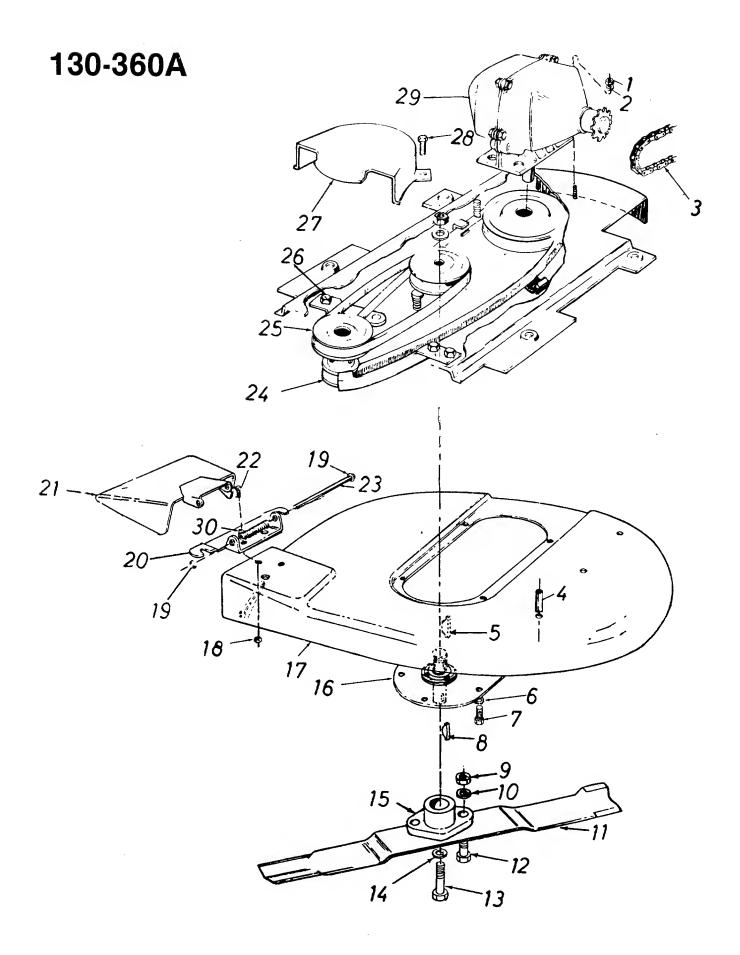




#### NOTE

This instruction manual covers various models and all specifications shown do not necessarily apply to your model. Specifications subject to change without notice or obligation.

	PARTS LIST FOR MODEL 130-360A							
	REF.		DESCRIPTION	NEW PART		PART COLOR NO. CODE	DESCRIPTION	PART
f	1	757-0265	Seat			07386	Fl-Wash390 I.D. x 1.75" O.D. Support Bar Ass'y.—Front	
_			Rear Cover			07865 —462 712-0137	L-Nut 7/16-20 Thd.	
		07800 —462 736-0119	Frame—Rear L-Wash. 5/16" Scr.*			736-0156	FI-Wash635" I.D. x 1.20"	
		712-0267	Hex Nut 5/16-18 Thd.*				O.D.	
		12829 —462	Seat Support Brkt. Ass'y.—			09336 —462	Wheel Brkt. Ass'y.—R.H.	
-			L.H.			734-0510 08487 —462	Front Wheel Ass'y.—Comp. Front Channel Ass'y.	
		712-0267 712-0429	Hex Nut 5/16-18 Thd.* Hex Ins. L-Nut 5/16-18 Thd.			08718 —462	Grille	
		736-0264	Fl-Wash344 l.D. x .62 O.D.		67	736-0116	FI-Wash635 I.D. x .93 O.D.	
		710-0198	Hex Scr. 5/16-18 x .75" Lg.*			738-0186	Shld. Bolt .625" Dia. x 2.75 Hex Scr. 5/16-18 x 4.00" Lg.*	
- 1		717-0273	Rear Axle Ass'y.			710-0190 736-0142	Fl-Wash281 l.D. x .50" O.D.	
		09055 747-0110	Brake Cup Brake Rod			710-0179	Hex F-Tapp Scr. 1/4-20 x .50"	
		711-0152	Adjustment Link (Brake Band)				Lg.*	
	15	732-0118	Ext. Spring (Brake Return)			712-0287	Hex Nut ¼-20 Thd.* L-Wash. ¼" Scr.*	
ļ		712-0107	Hex Cent. L-Nut 1/4-20 Thd.			736-0329 710-0258	Hex Scr. 1/4-20 x .62" Lg.*	
ı		712-0116 710-0938	Hex Ins. L-Nut 3/8-24 Thd. Set Scr. 1/4-28 x .25" Lg.			12832 —462	Front Hood	
Ì	10	7 10-0930	(Cup Point)			710-0606	Hex Scr. 1/4-20 x 1.50" Lg.*	
Ì		711-0139	Collar 3/4" I.D.			712-0107	Hex Cent. L-Nut 1/4-20 Thd. Steering Frame Support	
		11590 —462	Support Adj. Wheel Hanger Hex Scr. 3/8-24 x 1.00" Lg.*			08715 11553	Brake Pedal Axle Ass'y.	
ļ		710-0152 712-0267	Hex Nut 5/16-18 Thd.*			11582 —462	Side Channel Ass'y.—R.H.	
ļ		712-0267	Hex Nut 5/16-18 Thd.*			711-0577	Clevis Pin 5/8" Dia. x 3.06" Lg	j
		08551	Brake Band Ass'y.—Comp.			08164 712-0130	Heat Shield Hex Ins. L-Nut 3/8-16 Thd.	
	25	07794 —462	Wheel Adjustment Hanger			11564	Brake Lever—R.H.	
	26 27	07792 —462 748-0391	Bearing Plate Spherical Bearing .753 l.D.			710-0258	Hex Scr. 1/4-20 x .62" Lg.*	
	28		Rear Wheel Ass'y.—Comp.		86	715-0249	Spring Pin Spiral 5/32" Dia.	
_			12.2 x 3.7		97	11558	x 1.12" Lg. Brake Lever Brkt. Ass'y.	
	29	734-0517	Rear Wheel Rim Ass'y. (Includes Hub)			725-0269	Safety Switch	
		734-0301	Rear Wheel Tire Only 12.2 x		89	736-0329	L-Wash. 1/4 " Scr.*	
		, , , , , , , , , , , , , , , , , , , ,	3.7			712-0287	Hex Nut 1/4-20 Thd.*	
	30	736-0242	Belleville Wash343 I.D. x		91	710-0176 08865	Hex Scr. 5/16-18 x 2.75" Lg.* Hood Support Brkt.—Front	
	21	710-0627	.875 O.D.   Hex Scr. w/Lock 5/16-24 x			712-0130	Hex Ins. L-Nut 3/8-16 Thd.	
	31	710-0027	.75" Lg.		94	736-0300	FI-Wash385 I.D. x .87 O.D.	
	32	736-0134	FI-Wash.			732-0158	Blade Tension Spring Grip (For Blade Lever)	
		717-0273	Rear Axle Ass'y. Hex Ins. L-Nut 5/16-18 Thd.	1		720-0143 07898	Blade Tension Brkt. Ass'y.	
		712-0429  736-0300	Fl-Wash385 l.D. x .87 O.D.			710-0176	Hex Scr. 5/16-18 x 2.75" Lg.	
		712-0107	Hex Cent. L-Nut 1/4-20 Thd.		99			
	37	736-0329	L-Wash. ¼" Scr.*			710-0258 736-0329	Hex Scr. ¼-20 x .62" Lg.* L-Wash. ¼" Scr.*	
	38	07364	Shift Lever Brkt. Ass'y. #41 Master Link			736-0142	Fl-Wash281 l.D. x .50	
		713-0723 08720	Transmission Shift Lever				O.D. x .063	
	41	720-0143	Grip		103	12828 —462		
		732-0260	Brake Tension Spring		104	732-0257	R.H. Switch Spring	
		11249 11563 —462	Knob Clutch Lever—L.H.		105	08865	Hood Support Brkt.—Front	
		726-0121	Push Cap 1/4" Dia.—Black	İ	106	11561	Starter Brkt.	
		738-0140	Shld. Scr437 Dia. x .180			11263	Plastic Handle (Starter Rope) Truss Mach. Scr. #10 x .50"	)
	47	714-0507	Cotter Pin 3/32" Dia. x .75"		100	710-0351	Lg.	
	48	710-0427	Lg.* Hex Scr. 3/8-16 x 2.00" Lg.*			725-0128	Ignition Key	
		11556	Clutch Pedal Ass'y.			736-0225	Internal L-Wash. 5/8" I.D.	
		11581 —462	Side Channel Ass'y.—L.H.		1111	710-0425	Truss Mach. Scr. #10-24 x .62" Lg.	
-	51	714-0115	Cotter Pin 1/8" Dia. x 1.00" Lg.*		112	725-0464	Ignition Switch	
	52	09335 —462	Wheel Brkt. Ass'y.—L.H.		113	736-0338	Fiber Washer	
	53	736-0116	FI-Wash635 I.D. x .93 O.D.	-		712-0121	Hex Nut #10-24 Thd.*	
		711-0197	Tie Rod			5   11053 5   712-0147	Switch Brkt. Ass'y. Speed Nut #10-24 U-Type	1
	55	5   712-0711 5   711-0198	Hex Jam Nut 3/8-24 Thd. Pivot Bushing (Tie Rod End)		117		Engine	
		08712	Steering Post Ass'y.		118	08109	Pivot Lever	
	58		Hex Nut 5/16-18 Thd.*		1	731-0130	Ext. U-Channel Vinyl 22.5" L	9
	L				19			



#### PARTS LIST FOR MODEL 130-360A

PARTS LIST FOR MODEL 130-360A				
REF. NO.		COLOR	DESCRIPTION	NEW PART
1	712-026	37	Hex Nut 5/16-18 Thd.*	
	736-01		Spring L-Washer 5/16" Scr.*	
2	713-03		#41 Chain 1/2" Pitch x 67	
	1000.	۱ ا	Links	
4	07956		Spacer (Between Deck and	
~	07330		Frame)	
5	714-03	65 Ì	#6 Hi-Pro-Key 5/32 x 5/8" Dia.	
6	736-06		External L-Washer 5/16" Scr.*	
6	710-01		Hex Scr. 5/16-24 x .50" Lg.*	
Ŕ	714-03		#6 Hi-Pro-Key 5/32 x 5/8" Dia.	
8 9	712-01		Hex Nut 5/16-24 Thd.*	
10	736-01		Spring L-Washer 5/16" Scr.*	
111	742-01		Blade	1
12	710-01		Hex Scr. 5/16-24 x 1.00"	
'-			La.—H.T.	
13	710-04	59	Hex Scr. 3/8-24 x 1.50" Lg.—	
			H.T.	
14	736-02	17	Spring Lock Washer 3/8"	
			Scr.—H.D.	İ
15	10769		Blade Adapter Kit	1
16	09387		Inspection Plate	
17	11595		Deck Ass'y.—Comp.	
18	712-01	107	Hex Center L-Nut 1/4-20 Thd.	
19	726-01		Push Nut 1/4" Rod	
20	11399		Adapter Plate Ass'y.	
21	11633	462		
	1		Comp.	
22	710-02		Hex Scr. 1/4-28 x .50" Lg.*	
23	711-05		Pivot Pin	
24	754-09		"V"-Belt ½" x 47" Lg.	]
25	756-0		Two-Step Engine Pulley	
26	712-0		Hex Inserted L-Nut 3/8-16	
27	07397		Belt Cover	
28	710-0	128	Hex F-Tapp. Scr. #10-32 x	
	747.0	000	.50" Lg.* Transmission Ass'y.—Comp.	
29	717-0		Torsion Spring	
30	732-0	201	Torsion Spring	_l

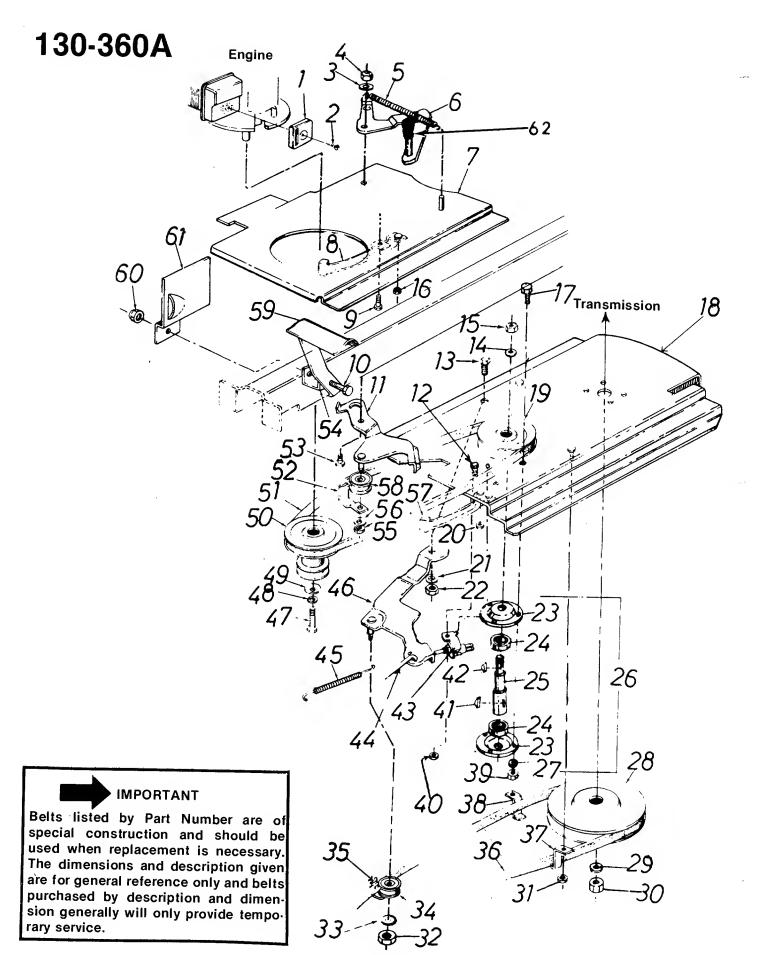
<sup>\*</sup>For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

#### (462-Red Flake)

When ordering parts, if color or finish is important, use the appropriate color code shown at left. (e.g. Red Flake Finish (462).)

The engine is not under warranty by the mower manufacturer. If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines — Gasoline."





#### PARTS LIST FOR MODEL 130-360A

		REE PART COLOR NEW REF. PART COLOR DESCRIPTION NEW								
	REF.	PART NO.	COLOR	DESCRIPTION	PART	NO.	NO. CODE	DESCRIPTION	PART	
ľ	1	09296	L	Exhaust Deflector		31	712-0123	Hex Nut 5/16-24 Thd.*		
-		69338		Screw		32	712-0116	Hex Ins. Lock Nut 3/8-24 Thd		
		736-03	00	FI-Wash385 I.D. x .87 O.D. I		33	736-0160	FI-Wash.		
- 1		712-01		Hex Ins. Lock Nut 3/8-16 Thd		34	756-0370	Idler Bearing Ass'y.		
		732-01		Blade Tension Spring		35	07353	Belt Clip		
		07898		Blade Tension Brkt. Ass'y.		36	754-0936	"V"-Belt ½" x 47" Lg.		
- 1	7	11584		Engine Mtg. Plate Ass'y.		37	07437	Belt Clip	'	
	8	07401-	1	Belt Guard		38	07437	Belt Clip		
-	9	710-02	58	Hex Hd. Cap Scr. ¼-20 x		39	712-0267	Hex Nut 5/16-18 Thd.*		
-				.62" Lg.*		40	712-0287	Hex Nut 1/4-20 Thd.*		
	10	710-04	27	Hex Hd. Cap Scr. 3/8-16 x		41	714-0365	#6 Hi-Pro Key 5/32 x 5/8" Dia.		
1				2.00" Lg.*		42	714-0365	#6 Hi-Pro Key 5/32 x 5/8" Dia. Safety Switch		
	11	11588		Blade Idler Brkt. Ass'y.		43	725-0269 11562	Transmission Link		
	12	710-02	58	Hex Hd. Cap Scr. ¼-20 x		44	732-0121	Idler Extension Spring		
- 1				.62" Lg.*	ļ	45 46	11551	Transmission Idler Brkt.		
- 1	13	738-01		Shld. Scr437" Dia. x .180	} *	46	11001	Ass'y.	1	
	14	736-09		Spring Lock Washer ½" Scr	•	47	710-0152	Hex Hd. Cap Scr. 3/8-24 x		
	15	712-02		Hex Ins. Lock Nut ½-20 Thd	•	47	710-0132	1.00" Lg.*		
	16	712-02		Hex Nut 1/4-20 Thd.*	1	48	736-0217	Spring Lock Washer 3/8"		
1	17	710-03	322	Hex Sems Scr. 5/16-18 x		40	130-0211	Scr. H.D.		
	40	44500		1.00" Lg.* Blade Mtg. Plate Ass'y.		49	736-0219	Belleville Washer .400 I.D. x		
	18	11586		Pulley 4" Dia. (For Blade		1 43	700-0210	1.120 O.D.		
l	19	09925		Spindle)	ł	50	756-0181	Two Step Engine Pulley		
İ	20	712-02	197	Hex Nut 1/4-20 Thd.*		51	754-0107	"V"-Belt 1/2" x 30" Lg.		
- 1	20	736-03		FI-Wash406 I.D. x .734 O.D	(	52	07353	Belt Clip		
	21 22	712-01		Hex Center Lock Nut 5/16-18	•	53	738-0143	Shld. Scr498 Dia. x .340	1	
_	22	1 12-01	50	Thd.	ĺ	54	07787	Spacer Bracket		
-	23	08253		Bearing Housing		55	712-0216	Hex Inserted Lock Nut 3/8-24	H	
	24	741-09		Ball Bearing				Thd.		
	25	738-01		Blade Spindle	l	56	736-0160	FI-Wash.		
	26	741-01		Blade Spindle Ass'y.—Comp	o'.	57	07400-1	Belt Guard	ì	
	27	736-01		Spring Lock Washer 5/16"	1	58	756-0370	Idler Bearing Ass'y.		
		000	•	Scr.*		59	11556	Clutch Pedal Ass'y.		
	28	756-01	175	Pulley 7" Dia. x ½" I.D.		60	712-0130	Hex Inserted Lock Nut		
			_	(Transmission)				3/8-16 Thd.		
	29	736-09	921	Spring Lock Washer 1/2" Sci	· '*	61	08164	Heat Shield		
	30	712-02		Hex Jam Nut 1/2-20 Thd.*	1	62	07343	Cap (For Blade Lever)		
							1	<u>.l.,</u>		

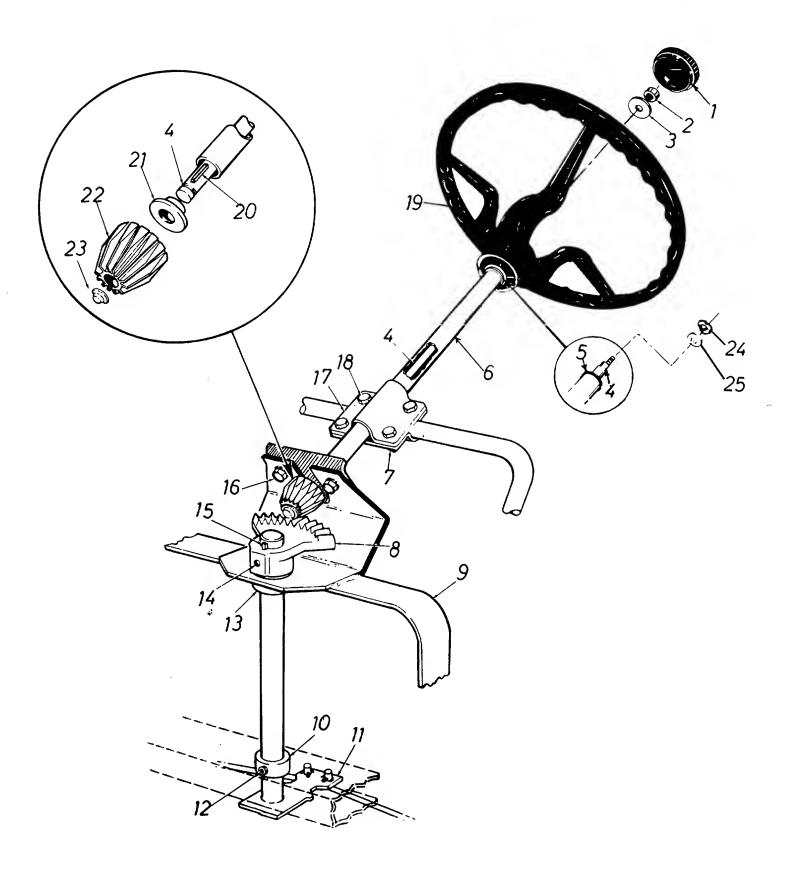
<sup>\*</sup>For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(462-Red Flake)

When ordering parts if color or finish is important, use color code shown at left. (e.g. Red Flake Finish—11907 (462).)

The engine is not under warranty by the mower manufacturer. If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines — Gasoline."





### PARTS LIST FOR MODEL 130-360A

PARTS LIST FOR MODEL 130-300A				
NEW PART	CODE DESCRIPTION P	COLOR CODE	PART NO.	REF. NO.
	Steering Wheel Cap	7220	731-02	1
			712-01	2
	Thd.*	0.00	11201	_
	1 0401D	n242	736-02	3
	.875 O.D.	0272	750-02	ا ۲
•		N198	738-01	4
			748-01	5
	1.120 O.D.	0104	140-01	3
	Steering Tube Ass'y.	7.1	11774	6
			712-01	6
	Thd.	0107	/12-01	′
		0127	748-01	0
	Steering Frame Ass'y.		08704	8
			711-0	
	Steering Post Ass'y.			
			08712	1
	Cup Point	-0936	710-09	12
		0400	7400	1.0
			748-0	13
	(Cup Point)	-0938	710-0	14
	1 12 0140 E10"	0000	7440	١
l	Dia.	-0388	714-0	15
	0 54040 75"	0.400		
ĺ	Mex Sems Sci. 3/10-10 x ./3	-0198	710-0	16
i	Lg.*			
İ	Tube Clamp		08714	17
	Hex Hd. Cap Scr. 1/4-20 x	-0258	710-0	18
	.62" Lg.*		1	
	Steering Wheel	-0219		19
l	29 #4 Hi-Pro-Key 3/32 x 5/8"	-0129	714-0	20
	Dia.—Hardened		1 .	i
1	)8   Flange Bearing 1/2" Bore	3-0108	748-0	21
	1 . = . = . = . = .			
	Pinion Gear			22
				23
		736-0174		24
	1			
1	56   Fl-Wash.	3-0156	736-0	25
	Flange Bearing ½" Bore Bronze Pinion Gear Push Cap—.500 Dia. Shaft Wave Washer—.660 I.D. x .88 O.D. x .010		748-0 726-0 736-0	23 24

<sup>\*</sup>For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(462-Red Flake)

When ordering parts, if color or finish is important, use the appropriate color code shown at left. (e.g. Red Flake Finish (462).)

NOTE: The engine is not under warranty by the mower manufacturer . . . If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines—Gasoline."

#### WHEEL CHART

PART	FRONT WHEEL  DESCRIPTION	PART NO.	REAR WHEEL DESCRIPTION
734-0510 748-0146	Wheel Ass'y. Comp. 10.25 x 3.25 Flange Bearing w/Flats .630" I.D.	734-0522 734-0517 734-0301 734-0255 734-0336	Wheel Ass'y. Comp. 12.2 x 3.7 Rim Ass'y.w/Hub Tire Only Tubeless 12.2 x 3.7 Air Valve Inner Tube (Service Only)

# PARTS INFORMATION

#### POWER EQUIPMENT PARTS AND SERVICE

Ports and service for all MTD monufactured power equipment are ovailable through the outhorized service firms listed below. All orders should specify the model number of your unit, ports number, description of ports and the quantity of each part required.

ALABAMA	BIRMINGHAM 2625 4th Ave. S 35233
Auto Electric & Carburetor Co.	2625 4th Ave. S 35233
ARKANSAS	FORT SMITH
	FORT SMITH 4515 South 16th Street 72901 NORTH LITTLE ROCK
Sutton's Lawn Mower Shop	Rt 4 Box 368 72117
CALIFORNIA	PORTERVILLE 75 North D Street 93257
Billious	75 North D Street 93257
Lawn Mower Supply Co.	SAN BERNARDINO
1144 1	SAN FRANCISCO94107
COLORADO	981 Folsom St 94107
South Denver Lawn Equip	<b>DENVER</b> 527 West Evans 80223
FLORIDA	IACKSONVILLE
Radco Distributors	2403 Market St 32206
	OPA LOCKA
Small Eng. Dist	OPA LOCKA 2351 N.W. 147th St 33054
GEORGIA	<b>EAST POINT</b> 2834 Church St 30344
ILLINOIS	2834 Church St 30344
Keen Edge Co	LYONS 8615 Ogden Ave 60534
INDIANA	FI KHART
Parts & Sales Inc	ELKHART 2101 Industrial Pkwy 46514
IOWA	DUBUQUE
Power Lawn & Garden Equip	<b>DUBUQUE</b> 2551 J.F. Kennedy 52001
LOUISIANA Subron Engine Co	NEW ORLEANS 8330 Earhart Blvd70118
MARYLAND	8330 Earhart Blvd 70118
Center Supply Co.	TAKOMA PARK .6867 New Hampshire Ave 20012
MASSACHUSETTS	SPRINGFIELD
Morton B. Collins Co	300 Birnie Ave 01107
MICHIGAN	LANSING
Lorenz Service Co	LANSING 2500 S. Pennsylvania . 48910
Power Equipment Dist	MOUNT CLEMENS
MINNESOTA	MOUNT CLEMENS 36463 South Gratiot 48043 HOPKINS 420 Excelsior Ave. W 55343
Hance Distributing Inc	420 Excelsior Ave W 55343
-	ST. PAUL 771 Sibley Memorial Hwy 55122
Power Tools Inc	771 Sibley Memorial Hwy 55122
MISSISSIPPI Biloxi Sales & Service, Inc	BILOXI
MISSOURI	KANSAS CITY
Automotive Equip. Service	KANSAS CITY 3117 Holmes St 64109
1,20,000	ST. JOSEPH
Ross-Frazier Supply Co	8th and Monteray64503
Henzler, Inc.	ST. LOUIS
Lawnmower Parts Inc	BELLMAWR
Edwiniower Faits IIIC	/1/ Creek Rd 08030 RUTHERFORD
Feld Distributor	28 Glon Pd 07070
NEW YORK Gamble Dist., Inc.	CARTHAGE
Gamble Dist., Inc.	West End Ave 13619

# BRIGGS AND STRATTON, TECUMSEH AND PEERLESS PARTS AND SERVICE

Briggs & Stratton, Tecumseh and Peerless ports and service should be hondled by your neorest authorized engine service firm. Check the yellow pages of your telephone directory under the listing Engines—Gasaline, Briggs & Stratton or Tecumseh Louson.

briggs & 3ffor	On or recumseh Louson.
GTP Leisure Products Inc.	SYRACUSE 420 Marcellus St 13204
NORTH CAROLINA	GOLDSBORO 515 N. George St 27530
Smith Hardware Co	515 N. George St. 27520
	GREENSBORO 327 Battleground Ave. 27402
Dixie Sales Company	327 Battleground Ave. 27402
OHIO	CAPPOLI
Stebe's Mid-State Mower Suppl	CARROLL y Box 366-71 High St 43112
та тако томог одруг	CI EVELAND
Bleckrie, Inc	CLEVELAND 7900 Lorain Ave 44102
	<b>WADSWORTH</b> 687 Seville Rd 44281
National Central	687 Seville Rd. 44281
	YOUNGSTOWN
Burton Supply Co	1301 Logan Ave Boy 020 44504
OKLAHOMA	ADA
Ada Auto Supply	ADA301 E. 12th St74820
	MUSKOGEE
Victory Motors, Inc	MUSKOGEE 605 S. Cherokee 74401
OREGON	1039 NW 63rd St 73116
PENNSYLVANIA	8216 N. Denver Ave 97217
Stull Equipment Corp	CHESTER 742 W. Front St 19013
Oton Equipment Corp	/42 W. Front St 19013
EECO Inc	HARRISBURG 4021 N. 6th St 17110
Thompson Rubber Co	PHILADELPHIA 5222-24 N. Fifth St 19120
mompodir ridbber do	PITTSBURGH
Bluemont Co	11125 Frankstown Dd 45005
TENNESSEE	KNOYVII I F
Master Repair Service	KNOXVILLE 2000 Western Ave 37921
	MEMPHIS
Memphis Cycle & Supply Co	421 Monroe Ave 38103
American Sales & Service, Inc	1922 Lynnbrook 29146
TEXAS	DALLAS
Marr Brothers, Inc	DALLAS 423 E. Jefferson 75203
Wasdan O. L. O	FORT WORTH 1702 N. Sylvania 76111
woodson Sales Corp	1702 N. Sylvania 76111
Bullard Supply Co	HOUSTON 2409 Commerce St 77003
Catto & Putty, Inc	SAN ANTONIO
UTAH	SALT LAKE CITY
A-1 Engine & Mower Co	407 E 044 04
VERMONT Vermont Hdwe, Co. Inc	BURLINGTON
Vermont Hdwe, Co. Inc	180 Flynn Ave 05401
VIRGINIA	RICHMOND
VINGINIA RBI Corp WASHINGTON	963 Myers St 23260
Bailey's Inc	1414 14th Ave 98102
WEST VINGINIA	CHARLESTON
WEST VIRGINIA Young's, Inc. WISCONSIN	233 Virginia St., E 25301
WISCONSIN Automotive Supply Co	APPLETON
Automotive Supply Co	123 S. Linwood Ave 54911

#### WARRANTY PARTS AND SERVICE POLICY

The purpose of worronty is to protect the customer from defects in workmonship and moterials, defects which are NOT detected at the time of monufacture. It does not provide for the unlimited and unrestricted replacement of parts. Use and maintenance are the responsibility of the customer. The manufacturer connot assume responsibility for conditions which it has no control. Simply put, if it's the manufacturer's foult, it's the manufacturer's responsibility; if it's the customer's foult, it's the customer's responsibility.

# CLAIMS AGAINST THE MANUFACTURER'S WARRANTY INCLUDES

- 1. Replacement of Missing Parts on new equipment.
- 2. Replacement of Defective Parts within the worronty period.
- 3. Repair of Defects within the worronty period.

All cloims MUST be substantiated with the following information:

- 1. Model Number of unit involved.
- 2. Date unit was purchased or first put into service.
- 3. Date of failure.
- 4. Nature of failure.